

NEIFELD IP LAW, P.C.  
4813-B Eisenhower Avenue  
Alexandria, Virginia 22304



- ✓ RGC: File Corrected Preliminary Amendment 2/20/06
- ✓ RLB: Send copy of application and advanced serial card via postal mail: 2/24/06
- ✓ RGC: Assignment Filing 3/13/06
- ✓ RAN: Filing Receipt 4/13/06
- ✓ RLB: Verify Receipt by USPTO 4/13/06
- ✓ RAN: Information Disclosure Statement 5/13/06
- ✓ RGC: Information Disclosure Statement 5/13/06
- ✓ RGC: File preliminary amendment with new claims according to email instructions CLEARED
- ✓ RGC: Formal Drawings CLEARED

# ATTACHMENT 1

## 37 CFR 1.7(c) FILING

Neifeld Docket No.: SIEM0015U-USC1  
Client Ref: 1998P01556WOUS  
US/PCT Application No.: New Application  
US/PCT Application Filing Date: Herewith  
Priority Data: Continuation of Application No. 09/673,905, filed 10/23/2000  
USPTO Confirmation No.: Unknown  
Inventor: Gradischng  
Title: Signalling System in a Signalling Point

### THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT OFFICE ON THE DATE STAMPED HEREON:

Check for \$1020.00  
Check for \$1360.00  
Check for \$40.00  
Advanced Serial No. Card  
Utility Patent Application Transmittal (1 Page)  
Fee Transmittal (1 Page, In Duplicate)  
Specification (8 Pages)  
Figures (6 Pages)  
37 CFR 1.331 Recordation Form Cover Sheet (1 Page, In Duplicate)  
Copy of Notice of Recordation of Assignment from Parent Application No. 09/673,905, filed 10/23/2000 (5 Pages)  
Copy of German Language - Declaration and Power of Attorney for Patent Application (3 Pages)  
37 CFR 1.33 Request to Use Customer Number 31518 For Correspondence and Attorneys of Record (1 Page)  
Petition for Extension of Time Under 37 CFR 1.136(a) (1 Page, 1 Duplicate)  
37 CFR 1.115 Preliminary Amendment (1 page)

	PcLaw Matter	Lawyer	Amount	Explanation	Date Entered	Initials
Fees:	SIEM0015	RGC	\$600.00	SIEM0015U-USC1 firm charge for docketing and filing a continuation application.	2/10/06	RLB

	PcLaw Matter	G/L Account	Amount	Explanation	Date Entered	Initials
Disbursements:	SIEM0015	5010	1360.00	SIEM0015U-USC1 gov. fees for filing a continuation application, an Extension of Time and an Assignment. RLB	2/10/06	RLB

Printed: April 21, 2005 (5:19pm)

Y:\Info\FirmForms\Firms\_Patent\US\Templates-DoNotUse\FR-US.wpd

Application\_SIEM0015U-USC1\_060213.pdf

Application - SIEM0015U-USC1 - 060213

## NEIFELD IP LAW, PC

DATE : Feb 10/2006  
 CHE # : 04231  
 AMOUNT: \$1,020.00  
 ACCOUNT: GENERAL - 1  
 PAID TO: Commissioner of Patents

004231

SIEM0015U-USC1 gov. fees filing an EOT

CLIENT: SIEM - Siemens, AG  
 MATTER: SIEM0015

NEIFELD IP LAW, PC  
 4813-B EISENHOWER AVE.  
 ALEXANDRIA, VA 22304

BURKE & HERBERT BANK & TRUST CO.  
 Alexandria, VA

CHECK NO.  
 68-106/560

04231

004231

One Thousand Twenty \*\*\*\*\* 00/100

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AMOUNT

Commissioner of Patents

Feb 10/2006

\$1,020.00

SIEM0015U-USC1 gov. fees filing an EOT



⑈004231⑈ ⑆056001066⑆ ⑆07710349⑈2⑈

## NEIFELD IP LAW, PC

DATE : Feb 10/2006  
 CHE # : 04231  
 AMOUNT: \$1,020.00  
 ACCOUNT: GENERAL - 1  
 PAID TO: Commissioner of Patents  
 SIEM0015U-USC1 gov. fees filing an EOT  
 CLIENT: SIEM - Siemens, AG  
 MATTER: SIEM0015  
 LAWYER: Richard A. Neifeld  
 Patent Department, ZFE DR PA  
 P. O. 22 16 34  
 Munich  
 Germany  
 D-80506  
 Siemens Ref: 1998P01556US••Neifeld Ref: SIEM0015U/US••Schiff (prior attorn

\*\* GENERAL BALANCES \*\*

004231

UNBILLED DISBS:

1360.00

A/R BALANCE :

1707.80

\*\* TRUST BALANCES \*\*

TRUST BALANCE :

0.00

## NEIFELD IP LAW, PC

DATE : Feb 10/2006  
 CHE # : 04230  
 AMOUNT: \$1,360.00  
 ACCOUNT: GENERAL - 1  
 PAID TO: Commissioner of Patents

004230

SIEM0015U-USC1 gov. fees for filing a continuation application

CLIENT: SIEM - Siemens, AG  
 MATTER: SIEM0015

NEIFELD IP LAW, PC  
 4813-B EISENHOWER AVE.  
 ALEXANDRIA, VA 22304

BURKE & HERBERT BANK & TRUST CO.  
 Alexandria, VA

CHECK NO.  
 68-106/560

04230

004230

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DATE

AMOUNT

Commissioner of Patents

Feb 10/2006

\$1,360.00

SIEM0015U-USC1 gov. fees for filing a continuation application

*Robert G. Crockett*

⑈004230⑈ ⑆056001066⑆ ⑈07710349⑈ 2⑈

## NEIFELD IP LAW, PC

DATE : Feb 10/2006  
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CLIENT: SIEM - Siemens, AG

MATTER: SIEM0015

LAWYER: Richard A. Neifeld

Patent Department, ZFE DR PA

P. O. 22 16 34

Munich

Germany

D-80506

Siemens Ref: 1998P01556US\*\*Neifeld Ref: SIEM0015U/US\*\*Schiff (prior attorn

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0.00

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\*\* TRUST BALANCES \*\*

TRUST BALANCE :

0.00

## NEIFELD IP LAW, PC

DATE : Feb 13/2006  
 CHE # : 04233  
 AMOUNT: \$40.00  
 ACCOUNT: GENERAL - 1  
 PAID TO: Commissioner of Patents

004233

SIEM0015U-USC1 gov. fees Recordation of Assignment

CLIENT: SIEM - Siemens, AG  
 MATTER: SIEM0015

04233

**NEIFELD IP LAW, PC**  
 4813-B EISENHOWER AVE.  
 ALEXANDRIA, VA 22304

**BURKE & HERBERT BANK & TRUST CO.**  
 Alexandria, VA

CHECK NO.  
 68-106/560

004233

Forty \*\*\*\*\* 00/100

PAY TO THE ORDER OF

DATE

AMOUNT

Commissioner of Patents

Feb 13/2006

\$40.00

SIEM0015U-USC1 gov. fees Recordation of Assignment



⑈004233⑈ ⑆056001066⑆ ⑆07710349⑈2⑈

## NEIFELD IP LAW, PC

DATE : Feb 13/2006  
 CHE # : 04233  
 AMOUNT: \$40.00  
 ACCOUNT: GENERAL - 1  
 PAID TO: Commissioner of Patents  
 SIEM0015U-USC1 gov. fees Recordation of Assignment  
 CLIENT: SIEM - Siemens, AG  
 MATTER: SIEM0015  
 LAWYER: Richard A. Neifeld  
 Patent Department, ZFE DR PA  
 P. O. 22 16 34  
 Munich  
 Germany  
 D-80506  
 Siemens Ref: 1998P01556US••Neifeld Ref: SIEM0015U/US••Schiff (prior attorn

\*\* GENERAL BALANCES \*\*

004233

UNBILLED DISBS:

2380.00

A/R BALANCE :

1707.80

\*\* TRUST BALANCES \*\*

TRUST BALANCE :

0.00

The U.S. Patent Office stamp affixed hereinbelow indicates the filing date and Serial Number for the following application:

NEIFELD REF.: SIEMODISU-USC 1

INVENTOR: Gradischnig

TITLE: Signalling System in a Signalling  
Point

This is NOT a filing receipt! Please retain for ADVANCE NOTICE SERIAL NUMBER.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Gradischneig

APPLICATION NO: New Application

FILING DATE: Herewith

FOR: Signalling system in a signalling point

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	16 - 20 =	0	× \$50 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	+ \$200 =	\$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (if applicable)			+ \$360 =	\$360.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	
<input checked="" type="checkbox"/> BASIC FEE (Filed on or after 12/8/04)			+ \$300 =	\$300.00
<input type="checkbox"/> BASIC FEE (Filed before 12/8/04)			+ \$790 =	
<input checked="" type="checkbox"/> UTILITY SEARCH FEE			+ \$500 =	\$500.00
<input checked="" type="checkbox"/> UTILITY EXAMINATION FEE			+ \$200 =	\$200.00
TOTAL OF ABOVE CALCULATIONS				
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	
<input checked="" type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$40.00
TOTAL				\$1400.00

- ☒ A duplicate copy of this sheet is enclosed.
- ☒ Two checks in the amount of \$1360.00 and \$40.00 are enclosed to cover the filing fees are enclosed.
- ☐ The Commissioner is hereby authorized to charge the above listed fees to Deposit Account No. 50-2106.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-2106.
- A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

02/13/2006  
Date

Robert G. Crockett  
Robert G. Crockett  
Registration No. 42,448  
Attorney of Record

Printed: May 25, 2005 (2:03pm)

Y:\Info\FirmForms\Forms\_Patent\US\Templates-DoNotUse\37 CFR1\_016\_FeeTransmittal\_BlankSignature.wpd

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) Gradischnig

APPLICATION NO: New Application

FILING DATE: Herewith

FOR: Signalling system in a signalling point

**FEE TRANSMITTAL**ASSISTANT COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
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INDEPENDENT CLAIMS	2 - 3 =	0	× \$200 =	\$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$360 =	\$360.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	
<input checked="" type="checkbox"/> BASIC FEE (Filed on or after 12/8/04)			+ \$300 =	\$300.00
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- A duplicate copy of this sheet is enclosed.

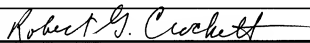
Respectfully Submitted,

02/13/2006  
Date

Robert G. Crockett  
Robert G. Crockett  
Registration No. 42,448  
Attorney of Record

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>	Neifeld Ref.:	SIEM0015U-USC1
	First Inventor or Application Identifier	Gradischning
	Title	Signalling system in a signalling point

	Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
<input checked="" type="checkbox"/> <b>Fee Transmittal Form (e.g. PTO/SB/17)</b> <small>(Submit an original and a duplicate for fee processing)</small>	<input checked="" type="checkbox"/> 37 C.F.R. 1.331 Recordation Form Cover Sheet (1 Page, In Duplicate), and <small>Copy of Notice of Recordation of Assignment from Patent Application No. 09/673,905, filed 10/23/2000 (5 Pages) - Ref/Frame No. 011250056</small> <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <small>(when there is an assignee)</small>	
<input checked="" type="checkbox"/> <b>Specification</b>	Total Pages	8
<input checked="" type="checkbox"/> <b>Formal Drawing(s)</b>	Total Sheets	6
<input checked="" type="checkbox"/> <b>Oath or Declaration</b>	Total Pages	3
a. <input type="checkbox"/> Newly executed (original or copy)	<input type="checkbox"/> Power of Attorney <input type="checkbox"/> English Translation Document (if applicable) <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Preliminary Amendment	
b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) <small>(for continuation/divisional with box 15 completed)</small>	<input checked="" type="checkbox"/> White Advance Serial No. Postcard <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.53(e)</small>	<input checked="" type="checkbox"/> <b>Other:</b> 37 C.F.R. 1.33 Request to Use Customer Number 31518 For Correspondence and Attorneys of Record (1 Page) Petition for Extension of Time Under 37 C.F.R. 1.136(a) (1 Page, 1 Duplicate) 37 C.F.R. 1.115 Preliminary Amendment (1 page)	

Name:	Richard A. Neifeld	Registration No.:	35,299
Signature:		Date:	02/13/2006
Name:	Robert G. Crockett	Registration No.:	42,448



### 37 CFR 1.331 RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Klaus GRADISCHNIG

2. Name and address of receiving party(ies)

Name: Siemens Aktiengesellschaft

Internal Address: \_\_\_\_\_

Street Address: Wittelsbacherplatz 2

D-80333 Munchen, GERMANY

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other \_\_\_\_\_

Execution Date: 5/15/1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 5/15/98

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Neifeld IP Law, PC

Internal Address: 4813-B Eisenhower Avenue

Alexandria, Virginia 22304

Street Address: Same as Above

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41)..... \$ 40.00

☒ Enclosed

☐ Authorized to be charge to deposit account

8. Deposit account number: 50-2106

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Robert G. Crockett

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### 37 CFR 1.331 RECORDATION FORM COVER SHEET PATENTS ONLY

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Name: Siemens Aktiengesellschaft

Internal Address: \_\_\_\_\_

Street Address: Wittelsbacherplatz 2  
D-80333 Munchen, GERMANY

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 02, 2001

PTAS



\*101535340A\*

SCHIFF HARDIN & WAITE  
MELVIN A. ROBINSON  
PATENT DEPARTMENT  
6600 SEARS TOWER  
CHICAGO, IL 60606

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/23/2000

REEL/FRAME: 011282/0306  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GRADISCHNIG, KLAUS

DOC DATE: 05/15/1998

ASSIGNEE:  
SIEMENS AKTIENGESELLSCHAFT  
WITTELSBACHERPLATZ 2  
MUENCHEN, FED REP GERMANY D-80333

SERIAL NUMBER: 09673905  
PATENT NUMBER:

FILING DATE: 10/23/2000  
ISSUE DATE:

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

4/D 581 460

09/673905  
422 Rec'd PCT/PTO 23 OCT 2000

12-04-2000

FORM PTO-1595

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1/31/92

Office



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U.S. DEPARTMENT OF

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Patent and Trademark

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Klaus GRADISCHNIG

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- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date 5/15/1998

Street Address: Wittelsbacherplatz 2.

D-80333 Muenchen, GERMANY

City: State: Zip:

Additional Name(s) & Address(es) attached ☐ Yes ☒ No

4. Application (number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

P00,1834

PCT/EP98/02775

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document should be  
mailed:

Schiff Hardin &amp; Waite

Patent Department  
6600 Sears Tower  
Chicago, IL 60606

6. Total number of applications and patents involved

1

7. Total Fee (37 CFR 3.41) \$ 40.00

☒ Enclosed☒ Authorized to be charged to deposit account any  
Additional fees

8. Deposit Account Number:

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9. Statement and signature:

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Melvin A. Robinson

Name of Person Signing

Signature

October 23, 2000

Date

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Box Assignments  
Washington, D.C. 20231

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Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 02, 2001

PTAS



\*101535340A\*

SCHIFF HARDIN & WAITE  
MELVIN A. ROBINSON  
PATENT DEPARTMENT  
6600 SEARS TOWER  
CHICAGO, IL 60606

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NUMBER OF PAGES: 3

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DOC DATE: 05/15/1998

ASSIGNEE:  
SIEMENS AKTIENGESELLSCHAFT  
WITTELSBACHERPLATZ 2  
MUENCHEN, FED REP GERMANY D-80333

SERIAL NUMBER: 09673905  
PATENT NUMBER:

FILING DATE: 10/23/2000  
ISSUE DATE:

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

**GRADISCHNIG, Klaus**  
residing at:  
**Max-Klinger-Straße 28**  
**D-82131 Gauting**  
**Bundesrepublik Deutschland**

hereby sell, assign, and transfer to

**Siemens Aktiengesellschaft**

Munich, a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in Munich, Federal Republic of Germany herein the "Assignee", its successors, assigns and legal representatives the entire right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Signalisierungs-System in einem Signalisierungspunkt**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Siemens File No. **GR 98 P 1556 P US**  
and filed as PCT application

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;  
hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any

15. 5. 1992

  
Klaus Gradisch

Michael Jensen

Gerhard Rüh

**Declaration and Power of Attorney For Patent Application**  
**Erklärung Für Patentanmeldungen Mit Vollmacht**  
 German Language Declaration

Als nachstehend benannter Erfinder erkläre ich hiermit an Eides Statt:

As a below named inventor, I hereby declare that:

dass mein Wohnsitz, meine Postanschrift, und meine Staatsangehörigkeit den im Nachstehenden nach meinem Namen aufgeführten Angaben entsprechen,

My residence, post office address and citizenship are as stated below next to my name,

dass ich, nach bestem Wissen der ursprüngliche, erste und alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent beantragt wird für die Erfindung mit dem Titel:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Signalisierungs-System in einem  
Signalisierungspunkt  
 deren Beschreibung

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

(zutreffendes ankreuzen)

☒ hier beigefügt ist.

the specification of which

☐ am \_\_\_\_\_ als

(check one)

☐ is attached hereto

PCT internationale Anmeldung

☐ was filed on \_\_\_\_\_ as

PCT Anwendungsnummer \_\_\_\_\_

eingereicht wurde und am \_\_\_\_\_  
 abgeändert wurde (falls tatsächlich abgeändert).

PCT International application

PCT Application No. \_\_\_\_\_

and was amended on \_\_\_\_\_  
 (if applicable)

Ich bestätige hiermit, dass ich den Inhalt der obigen Patentanmeldung einschliesslich der Ansprüche durchgesehen und verstanden habe, die eventuell durch einen Zusatzantrag wie oben erwähnt abgeändert wurde.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

Ich erkenne meine Pflicht zur Offenbarung irgendwelcher Informationen, die für die Prüfung der vorliegenden Anmeldung in Einklang mit Absatz 37, Bundesgesetzbuch, Paragraph 1.56(a) von Wichtigkeit sind, an

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäss Abschnitt 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 119 aller unten angegebenen Auslandsanmeldungen für ein Patent oder eine Erfindersurkunde, und habe auch alle Auslandsanmeldungen für ein Patent oder eine Erfindersurkunde nachstehend gekennzeichnet, die ein Anmeldedatum haben, das vor dem Anmeldedatum der Anmeldung liegt, für die Priorität beansprucht wird.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:



# German Language Declarat

Prior foreign applications  
Priorität beansprucht

Priority Claimed

98 107 336.4 Germany(EP) 22 April 1998  
(Number) (Country) (Day Month Year Filed)  
(Number) (Land) (Tag Monat Jahr eingereicht)

☒ ☐  
Yes No  
Ja Nein

(Number) (Country) (Day Month Year Filed)  
(Number) (Land) (Tag Monat Jahr eingereicht)

☐ ☐  
Yes No  
Ja Nein

(Number) (Country) (Day Month Year Filed)  
(Number) (Land) (Tag Monat Jahr eingereicht)

☐ ☐  
Yes No  
Ja Nein

Ich beanspruche hiermit gemäss Absatz 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 120, den Vorzug aller unten aufgeführten Anmeldungen und falls der Gegenstand aus jedem Anspruch dieser Anmeldung nicht in einer früheren amerikanischen Patentanmeldung laut dem ersten Paragraphen des Absatzes 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 122 offenbart ist, erkenne ich gemäss Absatz 37, Bundesgesetzbuch, Paragraph 1.56(a) meine Pflicht zur Offenbarung von Informationen an, die zwischen dem Anmeldedatum der früheren Anmeldung und dem nationalen oder PCT internationalen Anmeldedatum dieser Anmeldung bekannt geworden sind.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §122, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)  
(Anmeldeseriennummer)

(Filing Date)  
(Anmeldedatum)

(Status)  
(patentiert, anhängig,  
aufgegeben)

(Status)  
(patented, pending,  
abandoned)

(Application Serial No.)  
(Anmeldeseriennummer)

(Filing Date)  
(Anmeldedatum)

(Status)  
(patentiert, anhängig,  
aufgeben)

(Status)  
(patented, pending,  
abandoned)

Ich erkläre hiermit, dass alle von mir in der vorliegenden Erklärung gemachten Angaben nach meinem besten Wissen und Gewissen der vollen Wahrheit entsprechen, und dass ich diese eidestattliche Erklärung in Kenntnis dessen abgebe, dass wissenschaftlich und vorsätzlich falsche Angaben gemäss Paragraph 1001, Absatz 18 der Zivilprozessordnung der Vereinigten Staaten von Amerika mit Geldstrafe belegt und/oder Gefängnis bestraft werden können, und dass derartig wissenschaftlich und vorsätzlich falsche Angaben die Gültigkeit der vorliegenden Patentanmeldung oder eines darauf erteilten Patentes gefährden können.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# German Language Declaration

VERTRETUNGSVOLLMACHT. Als benannter Erfinder beauftrage ich hiermit den nachstehend benannten Patentanwalt (oder die nachstehend benannten Patentanwälte) und/oder Patent-Agenten mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Geschäfte vor dem Patent- und Warenzeichenamt. (Name und Registrationsnummer angeben)

POWER OF ATTORNEY. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

And I hereby appoint

Messrs. John D. Simpson (Registration No. 19,842) Lewis T. Steadman (17,074), William C. Stueber (16,453), P. Phillips Connor (19,259), Dennis A. Gross (24,410), Marvin Moody (16,549), Steven H. Noll (28,982), Brett A. Valiquet (27,841), Thomas I. Ross (29,275), Kevin W. Gynn (29,927), Edward A. Lehmann (22,312), James D. Hobart (24,149), Robert M. Barrett (30,142), James Van Santen (16,584), J. Arthur Gross (13,615), Richard J. Schwarz (13,472) and Melvin A. Robinson (31,870), David R. Metzger (32,919), John R. Garrett (27,888) all members of the firm of Hill, Steadman & Simpson, A Professional Corporation.

Telefongespräche bitte richten an  
(Name und Telefonnummer)

Direct Telephone Calls to: (name and telephone number)

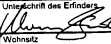
312/876-0200

Ext \_\_\_\_\_

Postanschrift:

Send Correspondence to:

HILL, STEADMAN & SIMPSON  
A Professional Corporation  
85th Floor Sears Tower, Chicago, Illinois 60606

Voller Name des einzigen oder ursprünglichen Erfinders:		Full name of sole or first inventor:	
Klaus Gradischnig			
Unterschrift des Erfinders	Datum	Inventor's signature	Date
	12.5.98		
Wohnsitz		Residence	
D-82131 Gauting, Germany			
Staatsangehörigkeit		Citizenship	
Bundesrepublik Deutschland			
Postanschrift		Post Office Address	
Max-Klinger-Straße 28			
D-82131 Gauting			
Bundesrepublik Deutschland			
Voller Name des zweiten Mitfinders (falls zutreffend):		Full name of second joint inventor, if any:	
Unterschrift des Erfinders	Datum	Second Inventor's signature	Date
Wohnsitz		Residence	
Staatsangehörigkeit		Citizenship	
Postanschrift		Post Office Address	

(Bitte entsprechende Informationen und Unterschriften im Falle von dritten und weiteren Mitfindern angeben)

(Supply similar information and signature for third and subsequent joint inventors)

# PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Neifeld Ref:  
 SIEM0015U-USC1

In re Application of Gradischning

Application Number  
 New Application

Filed Herewith

Title  
 Signalling System in a Signalling Point

Group Art Unit Unknown

Examiner Unknown

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- ☐ One month (37 CFR 1.17(a)(1)) \$ 120.00
- ☐ Two months (37 CFR 1.17(a)(2)) \$ 450.00
- ☒ Three months (37 CFR 1.17(a)(3)) \$ 1,020.00
- ☐ Four months (37 CFR 1.17(a)(4)) \$ 1,590.00
- ☐ Five months (37 CFR 1.17(a)(5)) \$ 2,160.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore the fee amount shown above is reduced by one-half, and the resulting fee is: \$ \_\_\_\_\_.

☒ A check including the amount of \$1020.00 is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account Number 50-2106. I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor

☐ assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ attorney or agent of record.

☐ attorney or agent under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(a): \_\_\_\_\_.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

02/13/2006  
 Date

Robert G. Crockett  
 Signature

Robert G. Crockett, Reg. 42,488  
 Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

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☐ attorney or agent under 37 CFR 1.34(a).

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02/13/2006

Date

Robert G. Crockett

Signature

Robert G. Crockett, Reg. 42,488

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: Klaus Gradischnig      GROUP ART UNIT:

SERIAL NO.: Continuation of 09/673,905 filed 23 October 2000

FOR: Signaling system in a signaling point

ASSISTANT COMMISSIONER FOR PATENTS

ALEXANDRIA, VA 22313

37 CFR 1.115 PRELIMINARY AMENDMENT

Sir:

Please amend the specification by inserting before the first line of page 1, after the Title of the Invention, the following:

This application is a continuation of U.S. application no. 09/673,905, filed 23 October 2000, which is the national stage of international application no. PCT/EP98/02775, filed 12 May 1998.

Respectfully Submitted,

02/13/2006

Date

Robert G. Crockett

Robert G. Crockett  
Registration No. 42,448  
Attorney of Record

31518

PATENT TRADEMARK OFFICE

RGC

Printed: February 13, 2006 (3:12pm)

Y:\Clients\Siemens\SIEM0015UUS\SIEM0015U-USC1\Drafts\PrelimAmendment\_060213.

wpd